

INTERNATIONAL SEARCH REPORT

Internal Application No.  
PCT/US 03/19940

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04N5/14 H04N5/21 H04N5/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04N H03H G06T G01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, COMPENDEX, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 411 334 B1 (YU MENG-DAY ET AL) 25 June 2002 (2002-06-25)	1
Y	abstract; figures 2-13 column 11, line 51-65 column 4, line 30-34 column 6, line 14-26	2-19
X	EP 0 444 368 A (TEXAS INSTRUMENTS FRANCE ;TEXAS INSTRUMENTS INC (US)) 4 September 1991 (1991-09-04)	1
Y	abstract; figures 7-9 column 3, line 15 -column 4, line 5 column 10, line 24-48 column 11, line 26 -column 12, line 22 column 14, line 23 -column 16, line 41	2-19
	-/-	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

8 October 2003

Date of mailing of the international search report

15/10/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 313 882 B1 (LIMBERG ALLEN LEROY ET AL) 6 November 2001 (2001-11-06) abstract; figures 1-3,5 -----	2-19
Y	US 6 411 253 B1 (COX LLOYD C ET AL) 25 June 2002 (2002-06-25) abstract column 5, line 53-63; figures 1,2,4 -----	2-19

INTERNATIONAL SEARCH REPORT  
 on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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